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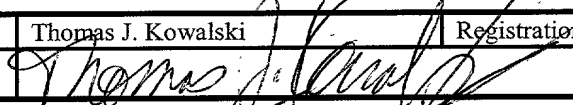
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UTILITY PATENT APPLICATION TRANSMITTAL (Only for new nonprovisional applications under 37 CFR 1.53(b))	Attorney Docket No.	674523-2014
	First Inventor	Naylor
	Title	ANEMIA
	Express Mail Label No.	EV 073646152 US

APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.	ADDRESS TO: Assistant Commissioner for Patents Box Patent Application Washington, DC 20231
<div>1. <input checked="" type="checkbox"/> Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original, and a duplicate for fee processing)</div> <div>2. <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27.</div> <div>3. <input checked="" type="checkbox"/> Specification (Pages 1-39) [Total Pages 42] (preferred arrangement set forth below)<ul style="list-style-type: none">- Descriptive title of the invention- Cross References to Related Applications- Statement Regarding Fed sponsored R & D- Reference to sequence listing, a table, or a computer program listing appendix.- Background of the Invention- Brief Summary of the Invention- Brief Description of the Drawings (if filed)- Detailed Description- 23 Claims (Pages 40-41)- Abstract of the Disclosure (Page 42)</div> <div>4. <input checked="" type="checkbox"/> Drawing(s) (35 U.S.C. 113) [Total Sheets 7] (Figures 1A-C, 2A-D, 3A-B, 4A-B, 5A-D)</div> <div>5. <input checked="" type="checkbox"/> Oath or Declaration [Total Pages 3]<div>a. <input checked="" type="checkbox"/> New (unsigned)</div><div>b. <input type="checkbox"/> Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed)<div>i. <input type="checkbox"/> <u>DELETION OF INVENTOR(S)</u> Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).</div></div></div> <div>6. <input type="checkbox"/> Application Data Sheet. See 37 CFR 1.76.</div> <div>7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)</div> <div>8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)<div>a. <input type="checkbox"/> Computer Readable Form (CFR)</div><div>b. Specification sequence Listing on:<div>i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or</div><div>ii. <input type="checkbox"/> paper</div></div><div>c. <input type="checkbox"/> Statements verifying identity of above copies</div></div>	
ACCOMPANYING APPLICATION PARTS <div>9. <input type="checkbox"/> Assignment Papers (cover sheet & documents(s))</div> <div>10. <input type="checkbox"/> 37 CFR 3.73(b) Statement <input type="checkbox"/> Power of Attorney (when there is an assignee)</div> <div>11. <input type="checkbox"/> English Translation Document (if applicable)</div> <div>12. <input type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input type="checkbox"/> Copies of IDS Citations</div> <div>13. <input type="checkbox"/> Preliminary Amendment</div> <div>14. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) (Should be specifically itemized)</div> <div>15. <input type="checkbox"/> Certified Copy of Priority Document(s) (if foreign priority is claimed)</div> <div>16. <input type="checkbox"/> Request and Certification under 35 U.S.C. 122(b)(2)(B)(i). Applicant must attach from PTO/SB/35 or its equivalent.</div> <div>17. <input checked="" type="checkbox"/> Other: <u>Express Mail Certificate - Separate Sheet</u></div>	
<div>18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:<div><input type="checkbox"/> Continuation <input type="checkbox"/> Divisional <input type="checkbox"/> Continuation-in-part (CIP) of prior application No.: ____/ Prior application information: Examiner: ____ Group/Art Unit: ____</div></div> <div>For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.</div>	
19. CORRESPONDENCE ADDRESS <div><input checked="" type="checkbox"/> Customer Number or Bar Code Label <div>20999 (Insert Customer No. or Attach bar code label here)</div> or <input type="checkbox"/> Correspondence address below</div> <div>Name Thomas J. Kowalski</div>	

Name (Print/Type)	Thomas J. Kowalski	Registration No. (Attorney/Agent)	32,147
Signature		Date	February 1, 2002

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<h1 style="margin: 0;">FEE TRANSMITTAL</h1> <h2 style="margin: 0;">for FY 2001</h2> <p style="margin: 0;">Patent fees are subject to annual revision.</p>		Complete if Known	
		Application Number	To Be Assigned
		Filing Date	Filed Concurrently Herewith
		First Named Inventor	NAYLOR
		Examiner Name	To Be Assigned
TOTAL AMOUNT OF PAYMENT	(\$) 397.00	Group/Art Unit	To Be Assigned
		Attorney Docket No.	674519-2014

<h3 style="text-align: center;">METHOD OF PAYMENT</h3> <p>1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:</p> <table border="1" style="width: 100%; margin-top: 10px;"> <tr> <td style="text-align: center;">Frommer Lawrence & Haug LLP</td> </tr> <tr> <td style="text-align: center;">50-0320</td> </tr> </table> <p><input checked="" type="checkbox"/> Charge any Additional Fee Required Under 37 CFR 1.16 and 1.17 <input type="checkbox"/> Charge the Issue Fee Set in 37 CFR 1.18 at the Mailing of the Notice of Allowance</p> <p>2. <input checked="" type="checkbox"/> Payment Enclosed</p> <p style="margin-left: 20px;"><input checked="" type="checkbox"/> Check <input type="checkbox"/> Money Order <input type="checkbox"/> Other</p> <h3 style="text-align: center;">FEE CALCULATION</h3> <div style="border: 1px solid black; padding: 5px; margin-bottom: 10px;"> <h4>1. 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EXTRA CLAIM FEES</h4> <table style="width: 100%;"> <tr> <td style="width: 15%;">Total Claims</td> <td style="width: 10%; text-align: center;">23</td> <td style="width: 10%;">-20** =</td> <td style="width: 10%; text-align: center;">3</td> <td style="width: 10%;">X</td> <td style="width: 10%; text-align: center;">9</td> <td style="width: 10%;">=</td> <td style="width: 10%; text-align: right;">27.00</td> </tr> <tr> <td>Ind. Claims</td> <td style="text-align: center;">2</td> <td>-3** =</td> <td style="text-align: center;">0</td> <td>X</td> <td></td> <td>=</td> <td style="text-align: right;">0</td> </tr> <tr> <td>Multiple Dependent</td> <td></td> <td></td> <td></td> <td>X</td> <td></td> <td>=</td> <td style="text-align: right;">0</td> </tr> </table> <p style="font-size: small;">** or number previously paid, if greater; for reissues, see below</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Large Fee Code</th> <th>Entity Fee (\$)</th> <th>Small Fee Code</th> <th>Entity Fee (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr> <td>103</td> <td>18</td> <td>203</td> <td>9</td> <td>Claims in excess of 20</td> <td></td> </tr> <tr> <td>102</td> <td>84</td> <td>202</td> <td>42</td> <td>Independent claims in excess of 3</td> <td></td> </tr> <tr> <td>104</td> <td>280</td> <td>204</td> <td>140</td> <td>Multiple dependent claim, if not paid</td> <td></td> </tr> <tr> <td>109</td> <td>84</td> <td>209</td> <td>42</td> <td>** Reissue independent claims over original patent</td> <td></td> </tr> <tr> <td>110</td> <td>18</td> <td>210</td> <td>9</td> <td>** Reissue claims in excess of 20 and over original patent</td> <td></td> </tr> <tr> <td>107</td> <td>510</td> <td>207</td> <td>255</td> <td>Plant filing fee</td> <td></td> </tr> <tr> <td colspan="5" style="text-align: right;">SUBTOTAL (2)</td> <td style="text-align: right;">(\$) 27.00</td> </tr> </tbody> </table> </div>	Frommer Lawrence & Haug LLP	50-0320	Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid	101	740	201	370	Utility filing fee	370.00	106	330	206	165	Design filing fee		107	510	207	255	Plant filing fee		108	740	208	370	Reissue filing fee		114	160	214	80	Provisional filing fee		SUBTOTAL (1)					370.00	Total Claims	23	-20** =	3	X	9	=	27.00	Ind. 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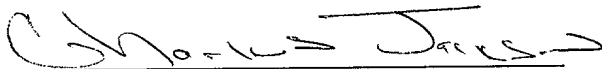
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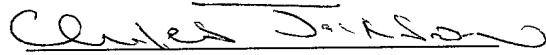
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Application for Patent
(42 total pages, 39 pages of specification numbered 1-39, 2 pages, p. 40-41, of claims numbered 1-23, one page abstract on page 42)
Drawings (7 pages, Figures 1A-C, 2A-D, 3A-B, 4A-B, 5A-D)
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